AMENDMENTS TO THE SPECIFICATION

Please replace the present Abstract of the Disclosure with the following amended

Abstract of the Disclosure (a clean version of the new Abstract to be substituted into the

application is attached hereto).

A composite polymer electrolyte membrane is formed from a first polymer electrolyte

comprising a sulfonated polyarylene polymer and a second polymer electrolyte comprising

another hydrocarbon polymer electrolyte. In the first polymer electrolyte, 2-70 mol% constitutes

an aromatic compound unit with an electron-attractive group in its principal chain, while 30-98

mol% constitutes an aromatic compound unit without an electron-attractive group in its principal

chain. The second polymer electrolyte is a sulfonated polyether or sulfonated polysulfide

polymer electrolyte. The composite polymer electrolyte membrane is formed from a matrix

comprising the first polymer electrolyte-selected from among-sulfonated polyarylene polymers

and having an ion exchange capacity in excess of 1.5 meq/g but less-than 3.0 meq/g, which is

supported on a reinforcement comprising the second polymer electrolyte having an ion exchange

capacity in excess of 0.5 meq/g but less than 1.5 meq/g. The polymer electrolyte membrane

comprises a polyarylene polymer sulfonated so-that the Q value is within the range 0.09-0.18

C/cm²-

2